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amounts of such conjugated ganglioside and such carbohydrate being effective to stimulate or enhance antibody production in a subject, and a pharmaceutically acceptable carrier, wherein the conjugation of the ganglioside is through a ceramidederived carbon.--

--87. (New) A composition comprising a GM2 ganglioside conjugated through the ceramide portion of the ganglioside to Keyhole Limpet Hemocyanin or a derivative thereof and a carbohydrate derivable from the bark of a Quillaja saponaria Molina tree, the amounts of such conjugated ganglioside carbohydrate being effective to stimulate or enhance production subject, antibody in a and pharmaceutically acceptable carrier, wherein the conjugation of the ganglioside is through a carbon derived from a cleavage of a double bond in the ceramide portion of the ganglioside .--

--88.

A composition comprising a GM2 orGD2 (New) ganglioside conjugated through the ceramide portion of the ganglioside to Keyhole Limpet Hemocyanin or a derivative thereof and a carbohydrate derivable from the bark of a Quillaja saponaria Molina tree, the amounts of such conjugated ganglioside and such carbohydrate being effective to stimulate or enhance antibody production in a subject, and а pharmaceutically acceptable carrier, wherein the conjugation of the ganglioside is through a carbon derived from a ceramide double bond to Keyhole Limpet Hemocyanin or a derivative thereof .--

--89. (New) A composition comprising a GM2 or a GD2 ganglioside conjugated through the ceramide portion of

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the ganglioside to Keyhole Limpet Hemocyanin or a derivative thereof and a carbohydrate derivable from the bark of a Quillaja saponaria Molina tree, the amounts of such conjugated ganglioside and such carbohydrate being effective to stimulate or enhance production subject, antibody in a and pharmaceutically acceptable carrier, wherein the conjugation of the ganglioside involves a ceramide double bond of the ganglioside and a reactive amine group of Keyhole Limpet Hemocyanin or a derivative thereof.--

A composition comprising a GM2 or a GD2 --90. ganglioside conjugated through the ceramide portion of the ganglioside to Keyhole Limpet Hemocyanin or a derivative thereof and a carbohydrate derivable from the bark of a Quillaja saponaria Molina tree, the amounts of such conjugated ganglioside and such carbohydrate being effective to stimulate or enhance antibody production in a subject, and pharmaceutically acceptable carrier, wherein the conjugation of the ganglioside involves a ceramide double bond of the ganglioside and an aminolysl group of Keyhole Limpet Hemocyanin or a derivative thereof .-

(New) A composition comprising a GM2 or--91. a ganglioside conjugated through the ceramide portion of the ganglioside to Keyhole Limpet Hemocyanin or a derivative thereof and a carbohydrate derivable from the bark of a Quillaja saponaria Molina tree, the amounts of such conjugated ganglioside and such carbohydrate being effective to stimulate or enhance antibody production in а subject, and pharmaceutically acceptable carrier .--

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--92. (New) A method of stimulating or enhancing antibody production in a subject which comprises administering to the subject an effective amount of a composition comprising a GM2 or GD2 ganglioside conjugated through the ceramide portion of the ganglioside to Keyhole Limpet Hemocyanin or a derivative thereof and a carbohydrate derivable from the bark of a Quillaja saponaria Molina tree, the amounts of such conjugated ganglioside and such carbohydrate being effective to stimulate or enhance antibody production in a subject, and a pharmaceutically acceptable carrier, wherein the conjugation of the ganglioside is through a ceramidederived carbon.--

(New) A method of stimulating or enhancing antibody production in a subject which comprises administering to the subject an effective amount of a composition comprising a GM2 or GD2 ganglioside conjugated through the ceramide portion of the ganglioside to Keyhole Limpet Hemocyanin or a derivative thereof and a carbohydrate derivable from the bark of a Quillaja saponaria Molina tree, the amounts of such conjugated ganglioside and such carbohydrate being effective to stimulate or enhance antibody production in a subject, and a pharmaceutically acceptable carrier, wherein the conjugation of the ganglioside is through a carbon

derived from a cleavage of a double bond in the

--94. (New) A method of stimulating or enhancing antibody production in a subject which comprises administering to the subject an effective amount of a composition comprising a GM2 or GD2 ganglioside conjugated through the ceramide portion of the ganglioside to Keyhole

ceramide portion of the ganglioside .--

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Limpet Hemocyanin or a derivative thereof and a carbohydrate derivable from the bark of a Quillaja saponaria Molina tree, the amounts of such conjugated ganglioside and such carbohydrate being effective to stimulate or enhance antibody production in a subject, and a pharmaceutically acceptable carrier, wherein the conjugation of the ganglioside is through a carbon derived from a ceramide double bond to Keyhole Limpet Hemocyanin or a derivative thereof.--

--95. (New) A method of stimulating or enhancing antibody production in a subject which comprises administering to the subject an effective amount of a composition comprising a GM2 or GD2 ganglioside conjugated through the ceramide portion of the ganglioside to Keyhole Limpet Hemocyanin or a derivative thereof and a

carbohydrate derivable from the bark of a Quillaja saponaria Molina tree, the amounts of such conjugated ganglioside and such carbohydrate being effective to stimulate or enhance antibody production in a subject, and a pharmaceutically acceptable carrier, wherein the conjugation of the ganglioside involves a ceramide double bond of the ganglioside and a reactive amine

group of Keyhole Limpet Hemocyanin or a derivative

thereof.--

--96. (New) A method of stimulating or enhancing antibody production in a subject which comprises administering to the subject an effective amount of a composition comprising a GM2 or GD2 ganglioside conjugated through the ceramide portion of the ganglioside to Keyhole Limpet Hemocyanin or a derivative thereof and a carbohydrate derivable from the bark of a Quillaja saponaria Molina tree, the amounts of such conjugated ganglioside and such carbohydrate being effective to

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